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By-Gold, Ben K.

Academic Performance of L.A.C.C. Transfers to California State College at Los Angeles, 1967-68.

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Grade reports for the 848 students who had transfered from Los Angeles City College to California State College at Los Angeles during the academic year 1967-68 are analyzed and presented in tabular form. Tables include: (1) academic performance of transfers in their first quarter, (2) distribution of majors, (3) academic performance according to school of major and department, and (4) comparison with previous semesters' transfers. First-quarter post-transfer GPA was generally slightly higher than pre-transfer, with the highest grades in education, art, Spanish, music, English, recreation, and engineering, and the lowest in chemistry, economics, geography, police science, and psychology. Performance is usually maintained through succeeding quarters at about the same level. (MC)

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LOS ANGELES CITY COLLEGE

"ACADEMIC PERFORMANCE OF L.A.C.C. TRANSFERS TO CALIFORNIA STATE COLLEGE AT LOS ANGELES, 1967-68"

Research Study #69-2

Ben K. Gold
February, 1969
Office of Research

UNIVERSITY OF CALIF.
LOS ANGELES

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"ACADEMIC PERFORMANCE OF L.A.C.C. TRANSFERS TO CALIFORNIA STATE COLLEGE AT LOS ANGELES, 1967-68"

PURPOSE OF THE STUDY

To assess academic performance of recent L.A.C.C. transfers to California State College at Los Angeles, and to compare with past performance.

PROCEDURE OF THE STUDY

Grade reports for transfers from L.A.C.C. are now received regularly from the Office of the Registrar of California State College at Los Angeles. Each grade report indicates, in addition to courses taken and grades earned, the class and major of the student. The reports also indicate "transfer totals," i.e., units carried and grade points attempted at colleges prior to entering State College. For the purpose of this study, these figures are assumed to represent L.A.C.C. performance. A previous study indicated that this procedure would be reasonably reliable. The findings indicated in the next section of this study are based on information obtained from the State College grade reports for the four quarters of the academic year 1967-68. The Office of Coordinator of Institutional Relations at CSCLA was most cooperative in supplying information and interpreting codes used on these reports. Performance for past semesters is reported in Counseling Center Research Studies #59-7, 60-12, 62-11, 64-2, 64-8, 66-9, and 67-6.

FINDINGS

In September, 1967 CSCLA changed from the "semester" system to the "quarter" system. Table I indicates the numbers of grade reports received for each of the four quarters of the 1967-68 academic year.

TABLE 1 - Number of CSCLA Grade Reports Received by L.A.C.C.

Quarter	Some work completed	1st Semester Transfers Withdrawals* No penalty	1st Semester Transfers Withdrawals* With penalty	Total entrants	Continuing students	Total
Fall 1967	383	15	8	406	1020	1426
Winter 1968	68	13	6	87	1324	1411
Spring 1968	217	26	5	248	1221	1469
Summer 1968	91	14	2	107	970	1077
TOTAL	759	68	21	848	4535	5383

* not included in subsequent tables

Over 1,400 students from L.A.C.C. (not necessarily entering students) enrolled at CSCLA in each of the three quarters from September to June, and over 1,000 were in attendance during the summer quarter.

848 students entered CSCLA as tranfers from L.A.C.C. during the four quarters of the 1967-68 year. 48% of these entered in September, 10% in January, 29% in March, and 13% in the summer. Of the 848, 89 (10%) failed to complete any work at CSCLA during their first quarter. Over three fourths of these withdrawals were without penalty.

Table 2 summarizes the first quarter academic performance of the 759 students completing some work during their first quarter.

TABLE 2 - Academic Performance of L.A.C.C. Transfers in their First Quarter at CSCLA, 1967-68

Quarter	No. Comp. Quarter	Grade Point Average CSCLA	Grade Point Average LACC	Diff. GPA	Average Uts. Attempted* CSCLA	Average Uts. Attempted* LACC	Below C Av (CSCLA) No.	Below C Av (CSCLA) %	B Av. or above (CSCLA) No.	B Av. or above (CSCLA) %
Fall 1967	383	2.47	2.39	+.08	10.1	109.3	70	13.3%	124	32.4%
Winter 1968	68	2.59	2.45	+.14	7.1	106.3	10	14.7%	29	42.6%
Spring 1968	217	2.55	2.37	+.18	10.1	109.0	35	16.0%	81	37.3%
Summer 1968	91	2.68	2.48	+.30	9.2	105.5	5	5.5%	35	38.5%
TOTAL	759	2.52	2.40	+.12	9.8	108.5	120	15.8%	269	35.4%

*quarter units

Table 3 tabulates numbers of students according to majors indicated on the grade reports. Table 4 indicates academic performance according to School or Division of major.

TABLE 3 - Distribution of Majors of L.A.C.C. Transfers in their First Quarter at CSCLA, 1967-68

College	F '67	W '68	Spr. '68	Summer '68	Total
School of Letters and Science					
History	29	3	16	5	53
English	24	6	11	8	49
Psychology	29	5	8	2	44
Sociology - Social Welfare	9	2	10	1	22
Sociology - Undecided	11	2	3	5	21
Sociology - General	8	4	4	0	16
Social Sciences - Economics	11	0	4	1	16
Mathematics	5	1	5	3	14
Spanish	6	1	4	2	13
Anthropology	6	0	4	0	10
Journalism	5	0	2	1	8
Biology	3	0	3	1	7
Government-International Relations	5	0	1	1	7
Philosophy	3	2	1	1	7
Speech	4	1	2	0	7
French	6	0	0	0	6
Government-Pre-Legal	3	0	3	0	6
Medical Technology	5	0	1	0	6
Geography	3	0	2	1	6
Drama	3	1	1	1	6
Zoology	3	2	0	1	6
Social Science-History	0	1	4	0	5
Geology	1	1	1	2	5
Government-Gov't. Service	1	0	1	2	4
Speech Correction	2	0	2	0	4
Social Science - Geography	0	0	3	0	3
Chemistry	1	0	2	0	3
Physics	2	0	1	0	3
Biochemistry	2	0	0	0	2
Government - General	0	0	2	0	2
Broadcasting	1	0	1	0	2
Microbiology	1	0	0	1	2
Language Arts	0	0	1	0	1
Government - Undecided	0	0	0	1	1
Sanitary Science	1	0	0	0	1
Biophysics	1	0	0	0	1
Speech Correction & Audio Visual	1	0	0	0	1
TOTAL	195	31	103	40	370

Table 3 continued on page 4

Table 3 (continued)

College	F '67	W '68	Spr. '68	Summer '68	Total
Business and Economics					
Accounting	25	4	18	9	56
Business Administration - Undecided	13	2	8	2	25
Management - Undecided	8	1	3	3	15
Elec. Data Processing	6	0	5	3	14
Business Education	10	1	1	0	12
Economics	3	1	2	2	8
Marketing - Undecided	4	1	1	1	7
Office Administration	0	0	3	1	4
Finance	2	0	2	0	4
Business Economics & Statistics	0	1	2	0	3
Admin. Management	2	1	0	0	3
International Marketing	2	0	1	0	3
Advertising	1	0	0	1	2
Special Business	1	0	0	0	1
Business Arts	0	0	1	0	1
Business Adm. - MBA	1	0	0	0	1
Business Adm. - MS	1	0	0	0	1
Real Estate	0	1	0	0	1
TOTAL	77	13	47	22	161
Fine and Applied Arts					
Home Economics	9	3	4	2	18
Art	2	2	6	3	13
Nursing - RN	10	1	1	0	12
Police Science	4	0	6	0	10
Nursing - Basic	1	1	3	3	8
Health & Safety	5	0	1	1	7
Music	3	1	3	0	7
Physical Education	4	0	2	1	7
Industrial Arts	2	0	3	0	5
Recreation Education	2	0	3	0	5
Printing Management	1	0	1	0	2
Vocational Arts - BVE	1	0	0	0	1
Home Economics in Business	1	0	0	0	1
TOTAL	45	8	33	10	96
Engineering					
Engineering - BS	21	2	13	5	41
Engineering - Elect.-MS	1	0	0	0	1
TOTAL	22	2	13	5	42
American Studies	5	4	8	1	18

Table 3 continued on Page 5

TABLE 3 (continued)

College	F '67	W '68	Spr. '68	Summer '68	Total
School of Education					
Elementary Education	2	0	1	0	3
Secondary Credential	2	0	0	0	2
Special Education	1	0	0	0	1
TOTAL	5	0	1	0	6
Undecided	32	9	12	13	66
GRAND TOTAL	383	68	217	91	759

TABLE 4 - Academic Performance of L.A.C.C. Transfers in their First Quarter at CSCLA, 1967-68, According to School of Major

School	No.	Grade GPA CSCLA	Grade GPA LACC	Diff. G.P.	Av.Uts. Attempted CSCLA	Av.Uts. Attempted LACC	Below A Aver. No.	Below A Aver. %	B Average or Above No.	B Average or Above %
Letters & Sciences	370	2.62	2.42	+.20	10.1	108.8	18	13.0%	144	40.0%
Business & Economics	161	2.37	2.40	-.03	10.0	104.8	33	20.5%	41	25.5%
Fine and Applied Arts	96	2.54	2.41	+.13	9.0	110.8	15	15.6%	41	42.7%
Engineering	42	2.53	2.35	+.18	9.3	127.1	7	16.7%	15	35.7%
American Studies	18	2.63	2.32	+.31	8.5	103.6	0	0	7	41.2%
Education	6	2.84	2.41	+.43	10.5	92.0	0	.3%	3	50.0%
Undecided	66	2.27	2.32	-.05	9.4	104.0	17	25.8%	18	27.3%
T O T A L	759	2.52	2.40	+.12	9.8	108.5	120	15.8%	269	35.4%

Table 5 presents the distribution of grades earned in each department at CSCLA by first quarter L.A.C.C. transfers.

Table 6 indicates, in order of grade point average, the performance of all new students by department throughout the four quarters of the academic year 1967-68, and presents, for comparative purposes, grade point averages by departments for all L.A.C.C. transfers (new or continuing) enrolled at CSCLA during the Fall, 1967 and Spring, 1968 quarters. All departments having 40 or more enrollments in any of these categories are included in the table. Grade distributions for each of the three groups are included.

TABLE 5 - Grades Earned by L.A.C.C. Transfers in their First Quarter at CSCLA, 1967-68, According to Department. (Figures are numbers of grades earned, P.E. activities excluded, units disregarded)

DEPARTMENT	A	B	C	D	F	UW,WF	Inc.	Total	GPA
merican Studies	5	7	13					25	2.68
nthropology	16	12	20	6			1	64	2.70
rabic	1							1	4.00
rt	21	30	14	1			1	67	3.03
stronomy			1					1	2.00
iology	1	4	10	5	4			24	1.71
otany	1	4	4	5				14	2.07
roadcasting	1	2						3	3.33
us. Administration	34	86	147	41	9		3	320	2.28
hemistry	1	4	10	5	2			22	1.86
hinese	1							1	4.00
conomics	6	6	30	9	1	1	2	55	2.02
ducation	18	20	12			1		51	3.06
ngineering	18	13	15	6	1			53	2.77
nglish	37	73	49	6	3		1	169	2.79
overnment	16	47	33	3		2	6	107	2.56
rench	7	4	1	1	1			14	3.07
eography	3	15	39	10	1			68	2.13
eology		5	13	4				22	2.05
erman	2	3			1			6	2.83
ealth & Safety	8	12	6	5				31	2.74
istory	5	35	49	11	1		3	104	2.25
ome Economics	3	6	18	2				29	2.34
ndustrial Arts	4	8	5	2				19	2.74
apanese	5	3						8	3.62
ournalism	2	13	8	3				26	2.54
athematics	18	13	27	10	2			70	2.50
icrobiology		3	3	2				8	2.12
usic	21	21	12			1	4	59	2.90
urs. & Pub1.Health	2	4	7	2				15	2.40
hilosophy	9	25	16	4			3	57	2.58
hys. Ed. (Men)	1	4	5					10	2.60
hys. Ed. (Women)	4	3	3	1				11	2.91
hysics	1	2	10	2				15	2.13
olice Science	2	6	19	1	1		1	30	2.17
sychology	15	29	45	16	2	3	6	116	2.18
ecreation	5	15	10	1				31	2.77
ociology	14	35	55	7			7	118	2.36
panish	12	12	12	1			2	39	2.79
peech	10	30	23	4	1		2	70	2.57
oology	2	5	6	4			1	18	2.17
T O T A L S	332 (16.8%)	628 (31.9%)	750 (38.1%)	180 (9.1%)	30 (1.5%)	8 (0.4%)	43 (2.2%)	1971 (100%)	2.48

TABLE 6 - Grade Point Averages Earned by L.A.C.C. Transfers at CSCLA, 1967-68, by Department

Department at CSCLA	1967-68 All Quarters New Transfers Only		Fall 1967 All Transfers		Winter 1968 All Transfers	
	No.	GPA	No.	GPA	No.	GPA
Education	51	3.06	141	2.84	127	3.06
Art	67	3.03	186	2.81	161	2.78
P.E. (Women)	11	2.91	116	2.71	110	2.66
Music	59	2.90	111	2.74	127	3.02
Spanish	39	2.79	85	2.76	83	2.66
English	168	2.79	275	2.53	237	2.63
Recreation	31	2.77	63	2.65	49	3.00
Engineering	53	2.77	165	2.55	135	2.68
Industrial Arts	19	2.74	40	3.00	48	2.81
Anthropology	64	2.70	94	2.57	88	2.35
P.E. (Men)	10	2.60	128	2.76	143	2.68
Philosophy	57	2.58	82	2.41	94	2.39
Speech	70	2.57	144	2.49	140	2.44
Government	107	2.56	213	2.54	172	2.49
Mathematics	70	2.50	125	2.12	100	2.69
Nrs. & Public Health	15	2.40	61	2.54	125	2.69
Sociology	118	2.36	402	2.40	367	2.50
Home Economics	29	2.34	52	2.23	45	2.29
Business Adm.	320	2.28	478	2.28	417	2.36
History	104	2.25	226	2.26	203	2.16
Psychology	116	2.18	256	2.33	228	2.33
Police Science	30	2.17	53	2.08	52	2.33
Zoology	18	2.17	35	2.06	49	2.10
Physics	15	2.13	34	2.32	40	2.15
Geography	68	2.13	77	2.47	77	2.08
Economics	55	2.02	105	2.07	115	2.15
Chemistry	22	1.86	58	1.95	50	2.18
GRAND TOTAL	1971	2.48	4149	2.45	3819	2.48

Grade Distribution						
	A	16.8%	A	17.0%	A	17.1%
	B	31.9%	B	33.3%	B	34.7%
	C	38.1%	C	34.8%	C	34.4%
	D	9.1%	D	7.8%	D	6.8%
	F, WF Inc.	4.1%	F, WF, Inc.	7.1%	F, WF, Inc.	7.0%

TABLE 7 - Comparison With Previous Semesters

Semester* or Quarter	No. of Students	% Below C Average	% B Aver. & Above	CSCLA GPA	LACC GPA	Diff
Summer 1968	91	6%	38%	2.68	2.48	+.20
Spring 1968	217	16%	37%	2.55	2.37	+.18
Winter 1968	68	15%	43%	2.59	2.45	+.14
Fall 1967	383	18%	33%	2.47	2.39	+.08
Spring 1966	216	23%	23%	2.33	2.34	-.01
Fall 1965	315	21%	29%	2.39	2.36	+.03
**Fall 1964	380	27%	21%	2.28	----	----
Fall 1963	418	21%	23%	2.39	2.41	-.02
Spring 1963	271	21%	26%	2.43	----	----
Fall 1962	405	22%	21%	2.36	2.44	-.08
Fall 1961	400	19%	24%	2.37	2.41	-0.0
***Fall 1959	----	23%	---	2.37	2.50	-.13
***Fall 1957	----	23%	---	2.38	2.42	-.04

*Semester prior to Fall 1967
Quarter Fall 1967 and later

**Estimated from summary report sent by CSCLA

***Sampling estimate

SUMMARY AND CONCLUSIONS

This study summarizes academic performance of L.A.C.C. transfers at CSCLA during 1967-68 according to grade reports sent to L.A.C.C. by the Office of the Registrar at CSCLA. A total of 5,383 grade reports were examined in preparing this study, representing over 1,400 students in attendance during each of the Fall, Winter, and Spring quarters, and over 1,000 in attendance during the Summer quarter.

848 of the 5,383 reports (16%) were for students in their first quarter at CSCLA. 759 of these 848 students (90%) completed some work at CSCLA. About half of the new students entered in the Fall quarter, about three tenths in the Spring semester, and the others (about evenly divided) entered in the Winter and Summer quarters.

First quarter L.A.C.C. transfer students at CSCLA grade point average was 2.52, as compared with their pre-transfer average of 2.40. Research Study #69-1, reporting on a questionnaire administered to transfers to CSCLA, indicated that the quarter system apparently was not too much of a shock for L.A.C.C. transfers. This study clearly verifies this assertion, as each group of new students in the four quarters of 1967-68 performed, on the average, better than they had at L.A.C.C., and better than any previous group of CSCLA transfer students studied. Over 35% of the students earned a B average or better in their first quarter at CSCLA, with less than 16% falling below a C average.

The 759 entering students indicated a total of 92 different majors, with 370 (49%) enrolled in a major of the School of Letters and Science, 161 (21%) in the School of Business and Economics, 96 (12%) in Fine Arts, 42 (6%) in Engineering, 18 (2%) in American Studies, 6 (1%) in Education, and 66 (9%) declining to state a major. Students in Business and Economics and students undecided as to major found CSCLA more difficult than other majors.

SUMMARY AND CONCLUSIONS (continued)

A distribution of grades earned in various departments at CSCLA reveals that L.A.C.C. transfers in 1967-68 accounted for a total enrollment of 1,971 in 41 different departments. Highest grades in departments with enrollments of 20 or more were earned in Education, Art, Music, Spanish, English, Recreation, and Engineering, each averaging above 2.75. Averages below 2.25 were earned in Chemistry, Economics, Geography, Police Science, and Psychology. Distributions of grades earned by all L.A.C.C. transfers (not just entrants) were made for the Fall, 1967 and Winter, 1968 quarters for comparison purposes. These distributions generally indicate that transfer students perform at about the same level in their first quarter as in succeeding quarters.

RECOMMENDATIONS

Grade reports used in this study are on file in the Research Office, AD 109F. Faculty interested in performance of L.A.C.C. transfers in specific courses at CSCLA are invited to come in and study the reports. The Research Office will be glad to furnish tallies for specific course information.